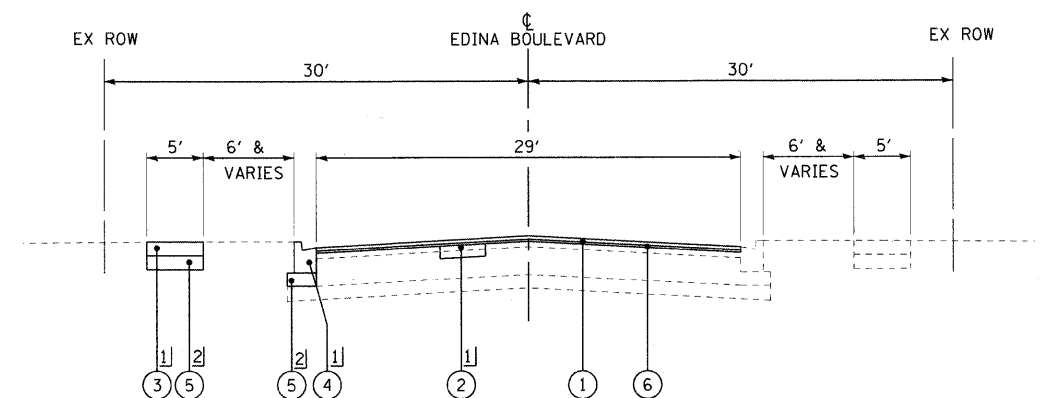


EXISTING TYPICAL SECTION
EDINA BOULEVARD
STA. 1+16 TO STA. 27+62

- 1) AS INDICATED ON PLANS OR AS DETERMINED BY THE ENGINEER IN THE FIELD DURING CONSTRUCTION
2) AS REQUIRED
3) SIDEWALK DOES NOT EXIST ON EAST SIDE FROM STA. 1+16 TO 22+25



PROPOSED TYPICAL SECTION
EDINA BOULEVARD
STA. 1+16 TO STA. 27+62

- 1) AS INDICATED ON PLANS OR AS DETERMINED BY THE ENGINEER IN THE FIELD DURING CONSTRUCTION
2) AS REQUIRED

HOT-MIX ASPHALT MIXTURE REQUIREMENTS NOTES:

1. CONTRACTOR SHALL MILL BEFORE PATCHING.

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

| MIXTURE TYPE | AIR VOIDS @ Ndes |
|--|------------------|
| RESURFACING | |
| HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (IL 9.5mm); 1 1/2" | 4% @ 50 GYR. |
| POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50; 3/4" | 4% @ 50 GYR. |
| PATCHING | |
| CLASS D PATCHES (HMA BINDER IL-19 mm); TYPE II - IV - 4-INCH | 4% @ 70 GYR. |

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ. YD./IN

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.

EXISTING LEGEND

- (A) HOT-MIX ASPHALT SURFACE, 2"
(B) HOT-MIX ASPHALT BINDER COURSE, 2"
(C) AGGREGATE BASE COURSE, 10'±
(D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
(E) SIDEWALK
(F) AGGREGATE BASE COURSE
(G) SUB-GRADE
(H) GROUND SURFACE
(I) HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"
(J) COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
(K) SIDEWALK REMOVAL
(L) AGGREGATE BASE COURSE REMOVAL (NOT PAID FOR SEPARATELY)
[Hatched Box] ITEM TO BE REMOVED

PROPOSED LEGEND

- (1) HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 - 1 1/2"
(2) CLASS D PATCHES, TYPE I - IV, 4 INCH
(3) PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
(4) COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
(5) AGGREGATE BASE COURSE, TYPE B 4"
(6) POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 - 3/4"

LEGEND NOTES:

1. SIDEWALK REMOVAL AND REPLACEMENT LOCATIONS TO BE DETERMINED BY THE ENGINEER, UNLESS OTHERWISE SHOWN.
2. CURB AND GUTTER REMOVAL AND REPLACEMENT LOCATIONS TO BE DETERMINED BY THE ENGINEER, UNLESS OTHERWISE SHOWN.

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| | |
|-----------------|--------------------------------|
| DESIGNED - SLN | REVISED - IDOT REVIEW 10/05/09 |
| DRAWN - KAR | REVISED - |
| CHECKED - RWL | REVISED - |
| DATE - 08-13-09 | FILE - 090759-tyr sec.dwg |

CITY OF ZION, ILLINOIS
EDINA BOULEVARD ARRA (LAPP)
RESURFACING

TYPICAL SECTIONS AND
HMA MIXTURE REQUIREMENTS

SCALE:

STA. TO STA.

| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-----------------------|----------------|--------------------|--------------------------------|--------------|
| 2769 | 09-00083-00-R5 | LAKE | 17 | 4 |
| C-91-906-09 | | CONTRACT NO. 63336 | | |
| FED. ROAD DIST. NO. 1 | | ILLINOIS | FED. AID PROJECT ARA-9003(442) | |